

STATE BUILDING CODE COUNCIL

2015 Washington State Energy Code Development

Energy Code Proposal Short Form

For editorial **Coordination, Clarifications & Corrections** only,

Log No. 21-GP3-019

May 2018

without substantive energy or cost impacts

Code being amended:	Commercial Provisions	Residential Provisions
	(A MS Word version of the	e code is linked to the name)

Code Section # Table R405.4(1)

Brief Description:

Revises Specifications for the Standard Reference and Proposed Designs to reflect anticipated changes to the WSEC-R to avoid conflicts with EPCA.

Proposed code change text: (Copy the existing text from the Integrated Draft, linked above, and then use <u>underline</u> for new text and strikeout for text to be deleted.)

Table R405.4(1) Specifications for the Standard Reference and Proposed Designs

Heating systems:

The standard reference design shall be an air source heat pump meeting the requirements of Section C403 of the WSEC—Commercial Provisions.

The same system type as proposed, and the same system efficiency required by prevailing minimum federal standard.

Service water heating:

The standard reference design shall be a heat pump water heating meeting the standards for Tier 1 of NEEA's Advanced Water Heating Specifications.

The same system type as proposed, and the same system efficiency required by prevailing minimum federal standard.

Purpose of code change:

Removes heat pumps as the basis of design in anticipation of changes in other sections to avoid conflicts with EPCA.

Your name Kevin Duell Email address kevin.duell@nwnatural.com

Your organization NW Natural Phone number 503-610-7990

Other contact name Ian Casey, NW Natural